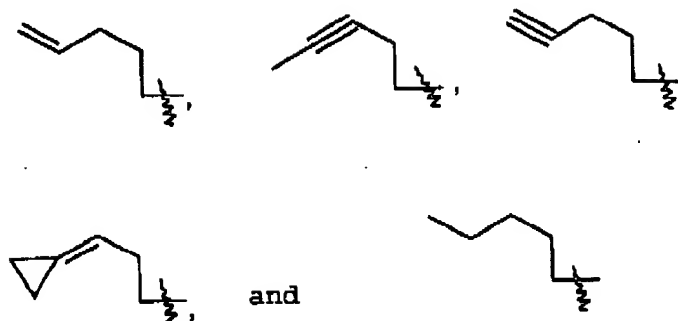


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R_7 , R_{16} , and R_{17} each independently are H, alkyl, cycloalkyl, alkenyl, alkynyl or aryl; R_{14} is a hydrocarbon group, which may be linear or branched, comprising one single linear chain having a length of from 5 to 6 carbon atoms as the longest chain on carbon atom no. 11 of the steroid skeleton, wherein said chain may be saturated or unsaturated, R_{11} is selected from the group consisting of

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and

a pharmaceutical acceptable auxiliary.

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Cancelled).

6. (Cancelled).

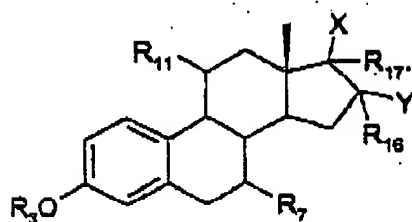
7. (Previously Presented) A method for treating estrogen deficiency disorders, comprising:

administering to a patient afflicted with an estrogen deficiency disorder a therapeutically effective amount of the pharmaceutical composition of claim 1.

8. (Currently Amended) A method of treating estrogen deficiency disorders by inducing ER α agonist activity and ER β antagonist activity in a patient in need thereof, comprising:

administering a therapeutically effective amount of a steroid compound satisfying the following structural formula:

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formula I

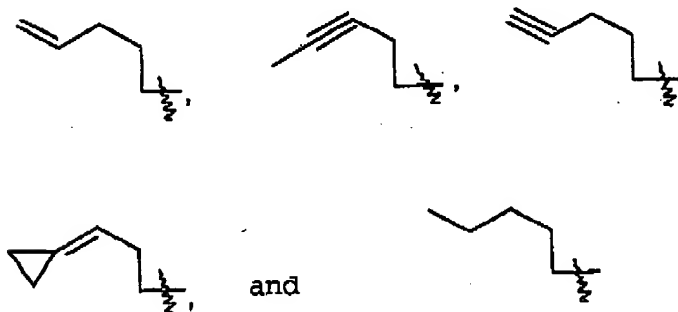
wherein:

one of X and Y is OH, the other being H;

R₃ is H or COR', with R' being alkyl or aryl;

R₇, R₁₆, and R₁₇ each independently are H, alkyl, cycloalkyl, alkenyl, alkynyl or aryl;

~~R₁₁ is a hydrocarbon group, which may be linear or branched, comprising one single linear chain having a length of from 5 to 8 carbon atoms as the longest chain on carbon atom no. 11 of the steroid skeleton, wherein said chain may be saturated or unsaturated~~ R₁₁ is selected from the group consisting of



9. (Canceled).

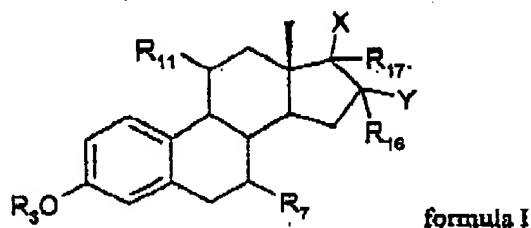
10. (Canceled).

11. (Canceled).

12. (Canceled).

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13. (Currently Amended) A steroid compound having ER α agonist activity and having ER β antagonist activity and satisfying the following structural formula:

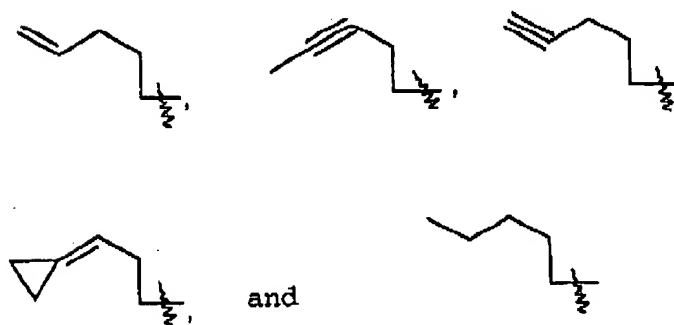


wherein:

one of X and Y is OH, the other being H;

R₃ is H or COR'₃, with R'₃ being alkyl or aryl;

R₇, R₁₆, and R₁₇ each independently are H, alkyl, cycloalkyl, alkenyl, alkynyl or aryl; R₁₁ is a hydrocarbon group, which may be linear or branched, comprising one single linear chain having a length of from 5 to 6 carbon atoms as the longest chain on carbon atom no. 11 of the steroid skeleton, wherein said chain may be saturated or unsaturated; R₁₁ is selected from the group consisting of



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14. (Cancelled)

15. (Cancelled)

16. (Cancelled)